

# ABSTRACT OF SANITARY REPORTS.

VOL. X.

WASHINGTON, D. C., AUGUST 30, 1895.

No. 35.

TREASURY DEPARTMENT, *United States Marine-Hospital Service*.—Published in accordance with act of Congress approved February 15, 1893.

## UNITED STATES.

[Reports to the Supervising Surgeon-General Marine-Hospital Service.]

### *Smallpox at Eagle Pass.*

EAGLE PASS, TEX., *August 22, 1895.*

Two deaths, 3 new cases; 24 refugees arrived from Torreon last night, 21 of whom convalescent from smallpox.

EAGLE PASS, TEX., *August 23, 1895.*

Two deaths, 3 new cases; nearly all cases confluent.

EAGLE PASS, TEX., *August 24, 1895.*

Two deaths, 4 new cases.

EAGLE PASS, TEX., *August 25, 1895.*

One new case, no deaths.

EAGLE PASS., TEX., *August 26, 1895.*

No new cases, no deaths.

EAGLE PASS, TEX., *August 27, 1895.*

One new case, no deaths \* \* \*

EAGLE PASS, TEX., *August 28, 1895.*

Two new cases, no deaths \* \* \*

G. M. MAGRUDER,  
*Passed Assistant Surgeon, M. H. S.*

### *Smallpox in Arizona.*

NOGALES, ARIZ., *August 15, 1895.*

SIR: I have the honor to report 2 new cases of smallpox in Nogales, Ariz., and that a family of 5 have the disease in Arivaca, Ariz., a mining camp 40 miles west of here near the Mexican border. They have

been isolated and general vaccination practiced. There are 3 new cases in Nogales, Mexico, which latter place has not been entirely free from the contagion of smallpox since the disease became prevalent.

Very respectfully,

W. F. CHENOWETH,  
*Sanitary Inspector, M. H. S.*

*No Smallpox in Indiana.*

INDIANAPOLIS, IND., August 20, 1895.

We are pleased to announce that there is at present no smallpox in this State.

Yours, truly,

C. N. METCALF,  
*Secretary State Board of Health.*

*Smallpox in New Orleans.*

NEW ORLEANS, LA., August 23, 1895.

SIR: I have the honor to report that there are now 14 cases of smallpox in the city. The continued prevalence of the disease is due to the fact that nearly all of the recent cases were found by the sanitary inspectors to be among the destitute negro population, who were without medical attendance, and consequently were not reported. In order that all cases may be properly isolated, the police have been directed, at the request of the board of health, to report to the health office all cases of sickness not under the care of a regular physician.

Very respectfully,

HENRY W. SAWTELLE,  
*Surgeon, M. H. S.*

*Smallpox in Tennessee.*

NASHVILLE, TENN., August 20, 1895.

DEAR DOCTOR: The inclosed is a statement of the occurrence of smallpox in Tennessee from July 15 to August 15.

Very respectfully,

J. BERRIEN LINDSLEY,  
*Secretary and Executive Officer.*

[Inclosure.]

In Memphis, including July 15 to August 15, 8 cases of smallpox have been reported. One of these was a suspected case. Of these, 1 was white and 7 colored; 3 males and 5 females; ages from 17 to 48 years; origin, from other cases, as reported last month; all sent to the hospital for infectious diseases; premises disinfected, and the exposed vaccinated.

Dr. Raymond, county health officer for Shelby County, reports as follows:

July 15.—One case of confluent smallpox at small boathouse 2 miles or more from the city, in the person of a colored female; sent to hospital for infectious diseases.

July 22.—Five cases occurred at Cow Island, 18 miles south of Memphis; 4 males and 1 female, all colored; origin, from DeGarris camp (see July Bulletin); 1 died.

July 24.—Reports 2 more cases of smallpox at Cow Island.

August 6.—Reports 7 other cases at Cow Island.

August 14.—Reports 2 more cases at Cow Island, making the total number of cases at that point, up to date, 16; all colored.

*Smallpox in the United States as reported to the Supervising Surgeon-General Marine-Hospital Service, August 1 to August 29, 1895.\**

Places.	Date.	Cases.	Deaths.	Remarks.
Arizona:				
Nogales .....	Aug. 15.....	2		
Arivaca .....	.....do.....	5		
Illinois:				
Chicago.....	July 1-July 31.....		3	
Louisiana:				
New Orleans.....	July 20-July 27.....		1	
	Aug. 10-Aug. 23....	14	1	
Michigan:				
Battle Creek.....	.....do.....	2		
Detroit.....	July 22-July 29.....			Smallpox reported.
Missouri:				
St. Louis .....	July 20-July 27....	1		
New York:				
Brooklyn.....	July 27-Aug. 3.....	1		
	Aug. 10-Aug. 17....	1		
Pennsylvania:				
Philadelphia .....	July 17-Aug. 16...	18	1	
Tennessee:				
Cow Island.....	July 15-Aug. 15...	16		
Memphis.....	Aug. 3-Aug. 10....	3		
Texas:				
Eagle Pass.....	July 29-Aug. 28....	169	46	
Virginia:				
Patrick Springs.....	Aug. 3.....	21	3	

\* For smallpox cases and deaths reported to the Marine-Hospital Service, January 1 to July 31, 1895, see Nos. 13, 22, and 31, Vol. X.

*Report of Immigration at New York for the Week ended August 24, 1895.*

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,  
Port of New York, August 26, 1895.

*Number of Alien Immigrants who Arrived at this Port during the Week ended August 24, 1895; also Names of Vessels and Ports from which they Arrived.*

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
1895.				
Aug. 18	Steamship La Gascogne.....	Havre .....	3	214
Aug. 19	Steamship Em.....	Bremen .....	60	359
Aug. 20	Steamship Wittekind.....	.....do.....	112	386
Do.....	Steamship Kaiser Wilhelm II....	Genoa and Gibraltar .....		297
Do.....	Steamship Circassia.....	Glasgow .....	56	175
Do.....	Steamship Obdam.....	Rotterdam and Boulogne.....	6	156
Aug. 21	Steamship Noordland.....	Antwerp .....	25	191
Do.....	Steamship Hekla.....	Copenhagen, etc.....		337
Aug. 22	Steamship Prussia.....	Hamburg .....	141	310
Do.....	Steamship Havel.....	Bremen .....	28	301
Do.....	Steamship Albano.....	Hamburg .....		170
Aug. 23	Steamship Germanic.....	Liverpool and Queenstown..	8	601
Do.....	Steamship Hevelius.....	Rio de Janeiro.....	1	22
Do.....	Steamship Columbia.....	Hamburg .....	57	159
Aug. 24	Steamship Paris.....	Southampton.....	29	312
Do.....	Steamship Campania.....	Liverpool and Queenstown..		518
Do.....	Steamship Bolivia.....	Genoa, Naples, etc.....		191
	Total.....		526	4,709

Dr. J. H. SENNER,  
Commissioner of Immigration.

*Vessels Arriving at, Departing from, and Remaining at United States Quarantine Stations.*

BRUNSWICK QUARANTINE.

*Week ended August 17, 1895.*

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of dep'ture.
Nor. bk. Birgitte *.....	Aug. 10	Santos.....	Brunswick..	Disinfected and held for observation.	.....

\* Previously reported.

Three vessels inspected and passed.  
One vessel spoken and passed.

*Week ended August 24, 1895.*

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of dep'ture.
Nor. bk. Birgitte * .....	Aug. 10	Santos .....	Brunswick..	Disinfected.....	Aug. 22

\* Previously reported.

One vessel inspected and passed.  
Seven vessels spoken and passed.

CAPE CHARLES QUARANTINE.

*Week ended August 17, 1895.*

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of dep'ture.
Span. ss. Bonaventura.....	Aug. 17	Sagua la Grande via Monte Christy.	Goole, England.	(*)	Aug. 17

\* Disinfected all of ship with exception of hold containing cargo of dye wood, from Monte Christy. The hatches were battened and had not been opened since leaving Monte Christy. Complete disinfection would have been practiced, but the captain decided that he would take coal under the restrictions mentioned in Bureau telegram, August 15, 1895, rather than remain in quarantine 5 days after completion of disinfection.

Two vessels inspected and passed.

*Week ended August 24, 1895.*

Two vessels inspected and passed.

DELAWARE BREAKWATER QUARANTINE.

*Week ended August 25, 1895.*

Three vessels inspected and passed.  
One vessel spoken and passed.

GULF QUARANTINE.

*Week ended August 19, 1895.*

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of dep'ture.
Span. bk. Gran Canaria.....	Aug. 11	Havana .....	Pascagoula..	Disinfected and held for observation.	.....
Am. sch. Flora Woodhouse....	Aug. 16	Tuxpan.....	.....do .....	.....do .....	.....
Am. sch. Eleanor.....	Aug. 15	Kingston Jamaica.	.....do .....	.....do .....	.....

## KEY WEST QUARANTINE.

*Week ended August 13, 1895.*

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of departure.
Span. ss. Ernesto * .....	Aug. 1	Cienfuegos..	Charlotte Harbor.	Disinfected.....	Aug. 7
Span. ss. Guido * .....	Aug. 4	Cardenas.....	Pensacola.....	.....do .....	Aug. 10
Am. bkn. Wandering Jew * .....	Aug. 5	Havana .....	Punta Gorda	.....do .....	Aug. 12

\* Previously reported.

*Week ended August 20, 1895.*

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of departure.
Am. sch. B. Frank Neally.....	Aug. 19	Havana .....	Pascagoula..	Disinfected and held for observation.	.....

## PORT TOWNSEND QUARANTINE.

*Week ended August 10, 1895.*

Three vessels inspected and passed.

*Week ended August 17, 1895.*

Six vessels inspected and passed.

## REEDY ISLAND QUARANTINE.

*Week ended August 22, 1895.*Twenty-two vessels inspected and passed.  
Two vessels spoken and passed.

## SAN DIEGO QUARANTINE.

*Week ended August 21, 1895.*

One vessel inspected and passed.

## SOUTHPORT QUARANTINE.

*Week ended August 24, 1895.*

One vessel inspected and passed.

*Reports of States and Yearly and Monthly Reports of Cities.*

ALABAMA—*Mobile*.—Month of July, 1895. Estimated population, 31,076. Total deaths, 94, including diphtheria, 1; enteric fever, 2; and phthisis pulmonalis, 13.

CALIFORNIA—*Oakland*.—Month of July, 1895. Estimated population, 60,000. Total deaths, 54, including enteric fever, 2; and phthisis pulmonalis, 3.

ILLINOIS—*Chicago*.—Month of July, 1895. Estimated population, 1,600,000. Total deaths, 2,439, including diphtheria, 69; measles, 14; scarlet fever, 4; smallpox, 3; enteric fever, 36; whooping cough, 14, and phthisis pulmonalis, 187.

**IOWA—Boone.**—Month of July, 1895. Estimated population, 10,000. Total deaths, 3, including 1 from phthisis pulmonalis.

**Cedar Rapids.**—Month of July, 1895. Estimated population, 24,000. Total deaths, 22, including diphtheria, 1, and phthisis pulmonalis, 4.

**Clinton.**—Month of July, 1895. Estimated population, 22,000. Total deaths, 22, including enteric fever, 1; whooping cough, 1; and phthisis pulmonalis, 4.

**Council Bluffs.**—Month of July, 1895. Estimated population, 35,000. Total deaths, 37, including diphtheria, 1; whooping cough, 4; and phthisis pulmonalis, 1.

**Creston.**—Month of July, 1895. Estimated population, 10,000. Total deaths, 8, including whooping cough, 1; and phthisis pulmonalis, 1.

**Dubuque.**—Month of July, 1895. Estimated population, 40,000. Total deaths, 63, including phthisis pulmonalis, 9.

**Des Moines.**—Month of July, 1895. Estimated population, 82,674. Total deaths, 49, including phthisis pulmonalis, 2.

**Davenport.**—Month of July, 1895. Estimated population, 35,500. Total deaths, 34, including diphtheria, 1; and phthisis pulmonalis, 2.

**Keokuk.**—Month of July, 1895. Population, 20,000. Total deaths, 23, including 7 from phthisis pulmonalis.

**Oskaaloosa.**—Month of July, 1895. Estimated population, 8,000. Total deaths, 13, including 4 from phthisis pulmonalis.

**Ottumwa.**—Month of July, 1895. Estimated population, 17,000. Total deaths, 19. No deaths from contagious diseases.

**MICHIGAN**—Week ended August 17, 1895. Reports to the State board of health, Lansing, Mich., from 61 observers, indicate that typhoid fever increased, and that intermittent fever, influenza, and inflammation of bowels decreased in area of prevalence. Phthisis pulmonalis was reported present during the week at 180 places, enteric fever at 43, scarlet fever at 19, diphtheria at 20, whooping cough at 14, measles at 8, and smallpox at 2 places—Battle Creek and Detroit.

**NEBRASKA—Omaha.**—Month of July, 1895. Population, 140,452. Total deaths, 141, including enteric fever, 1; scarlet fever, 6; whooping cough, 5; and phthisis pulmonalis, 8.

**NEW JERSEY—Hudson County.**—Month of July, 1895. Estimated population, 318,746. Total deaths, 552, including measles, 1; scarlet fever, 2; diphtheria, 12; whooping cough, 6; enteric fever, 7; and phthisis pulmonalis, 48.

**PENNSYLVANIA—York.**—Month of June, 1895. Estimated population, 24,500. Total deaths, 24, including diphtheria, 2; and phthisis pulmonalis, 5.

Month of July, 1895. Total deaths, 19, including enteric fever, 1; and phthisis pulmonalis, 3.

**TENNESSEE—Chattanooga.**—Month of July, 1895. Estimated population, 40,000 (white, 27,000; colored, 13,000). Total deaths, 36, including whooping cough, 1; enteric fever, 3; and phthisis pulmonalis, 2.



*Clinton*.—Month of July, 1895. Estimated population, 1,198. One death from enteric fever.

*Knoxville*.—Month of July, 1895. Estimated population, 42,704 (white, 32,704; colored, 10,000). Total deaths, 19 (white, 9; colored, 10), including 3 from phthisis pulmonalis.

*Memphis*.—Month of July, 1895. Estimated population, 55,923 (white, 28,064; colored, 27,859). Total deaths, 121 (white, 49; colored, 72), including scarlet fever, 1; enteric fever, 3; and phthisis pulmonalis, 14.

*Murfreesboro*.—Month of July, 1895. Estimated population, 5,000 (white, 3,000; colored, 2,000). Total deaths, 5 (white, 2; colored, 3). No deaths from contagious diseases.

VERMONT—*Burlington*.—Month of May, 1895. Total deaths, 22, including 2 from phthisis pulmonalis.

Month of June, 1895. Total deaths, 14, including 2 from phthisis pulmonalis.

Month of July, 1895. Total deaths, 24, including enteric fever, 1; and phthisis pulmonalis, 2.

#### PUBLICATIONS RECEIVED.

Annual Report of the Board of Health of the City of Mobile for the year 1894.

Annual Report of the Philadelphia Bureau of Health, 1894.

Annual Report of the Department of Health, Cincinnati, Ohio, 1894.

Seventh Annual Report of the Commissioner of Health of Milwaukee, April, 1895.

Twenty-Second Annual Report of the Health Division of the Department of Police, Cleveland, Ohio, 1894.

Biennial Report of the State Board of Health of Wisconsin, 1893-94.

Twenty-Seventh Annual Registry Report of Michigan Vital Statistics, 1893.

Transactions of the Medical Association of the State of Alabama, 1895.

Seventeenth Annual Report of the Illinois State Board of Health, 1894.

## MORTALITY TABLE, CITIES OF THE UNITED STATES.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from—									
				Phthisis pulmonalis.	Yellow fever.	Smallpox.	Variceloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles. Whooping cough.
Altoona, Pa.....	Aug. 17....	30,337	11	3									
Anshabula, Ohio.....	Aug. 24....	8,338	0										
Auburn, N. Y.....	Aug. 17....	25,858	17										
Augusta, Ga.....	Aug. 16....	33,300	22	12						2			
Do.....	Aug. 23....	33,300	16										
Baltimore, Md.....	Aug. 24....	434,439	174	16						4		6	1
Battle Creek, Mich.....	do.....	13,197	3										
Belleville, Ill.....	Aug. 17....	15,361	4										
Bennington, Vt.....	Aug. 24....	6,391	0										
Binghamton, N. Y.....	do.....	35,005	8	1					1				
Boston, Mass.....	do.....	448,477	231	25					1		1	13	
Braddock, Pa.....	Aug. 17....	8,561	7						1				
Do.....	Aug. 24....	8,561	16										
Bristol, Conn.....	do.....	7,382	6										
Brockton, Mass.....	Aug. 17....	27,294	8	1									
Brookline, Mass.....	do.....	12,103	5										
Brooklyn, N. Y.....	Aug. 24....	806,343	438	39						4	1	14	4
Butler, Pa.....	do.....	8,734	1										
Cambridge, Mass.....	do.....	70,028	32	4					1				1
Carlisle, Pa.....	do.....	7,620	3										
Charleston, S. C.....	Aug. 10....	*54,955	†38	5					1				
Do.....	Aug. 17....	*54,955	†41	2									
Cincinnati, Ohio.....	Aug. 23....	296,908	90	9					3		2		1
Cleveland, Ohio.....	Aug. 24....	261,353	95	5					2		1		
Columbus, Ind.....	do.....	6,719	4	1									
Columbus, Ohio.....	do.....	88,150	26	2					2	2			
Council Bluffs, Iowa.....	Aug. 17....	21,474	6	1									
Dayton, Ohio.....	Aug. 22....	61,220	21	3					2				
Elgin, Ill.....	Aug. 17....	17,823	9										
Everett, Mass.....	do.....	11,068	7									1	
Fall River, Mass.....	Aug. 24....	74,398	47	3					1				
Fort Worth, Tex.....	Aug. 17....	23,076	12										
Grand Rapids, Mich.....	Aug. 24....	60,278	22	1									
Greenville, Miss.....	Aug. 17....	6,658	4	1									
Hoboken, N. J.....	do.....	43,648	18	1					1	1	2		
Iron Mountain, Mich.....	Aug. 16....	8,599	3										
Ironton, Ohio.....	Aug. 17....	10,939	3										
Do.....	Aug. 24....	10,939	2										
Jamestown, N. Y.....	Aug. 10....	16,038	4										
Do.....	Aug. 17....	16,038	5	1									
Jersey City, N. J.....	Aug. 11....	163,003	63	7					2	1	3		1
Do.....	Aug. 18....	163,003	92	5					3	1	2		3
Johnstown, Pa.....	Aug. 24....	21,805	5										
Lowell, Mass.....	do.....	77,696	33								2		
Ludington, Mich.....	do.....	7,517	1										
Lynchburg, Va.....	do.....	19,709	11	2					1				
Manchester, N. H.....	Aug. 17....	44,126	39										
Marinette, Wis.....	Aug. 24....	11,523	4										
Massillon, Ohio.....	Aug. 17....	10,092	2							1			
Do.....	Aug. 24....	10,092	7										
McKeesport, Pa.....	Aug. 17....	20,741	12						2				
Medford, Mass.....	Aug. 24....	11,079	3								1		
Memphis, Tenn.....	do.....	64,485	31	4					1				
Michigan City, Ind.....	Aug. 17....	10,776	6										
Middletown, Ohio.....	do.....	11,977	0										
Do.....	Aug. 24....	11,977	1										
Milford, Mass.....	Aug. 26....	8,780	3	1					2				
Milwaukee, Wis.....	Aug. 24....	204,468	81	6					2		2		
Minneapolis, Minn.....	Aug. 17....	164,738	48	4					6		3		4
Mount Vernon, N. Y.....	Aug. 3....	10,830	3								1		2
Do.....	Aug. 10....	10,830	0										
Do.....	Aug. 17....	10,830	1										
Nashville, Tenn.....	Aug. 24....	76,168	40	4					2		1		1
New Bedford, Mass.....	do.....	40,733	33						1				
New Haven, Conn.....	Aug. 22....	81,298	28	5					2				1
New Orleans, La.....	Aug. 17....	242,039	117	13		1			1			1	
Newport, R. I.....	Aug. 25....	19,457	11	2									
Newton, Mass.....	Aug. 24....	24,379	8	1									
New York, N. Y.....	do.....	1,515,301	853	110					14	4	27	16	9
North Adams, Mass.....	Aug. 17....	16,074	14										
Do.....	Aug. 24....	16,074	3										
Norristown, Pa.....	do.....	19,791	4										

\* Estimated population, 65,165. (White, 28,870; colored, 36,295.) † White, 9; colored, 29. ‡ White, 10; colored, 31.



## MORTALITY TABLE, CITIES OF THE UNITED STATES—Continued.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from—									
				Phthisis pulmonalis.	Yellow fever.	Smallpox.	Varicoid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Northampton, Mass.	Aug. 17....	14,990	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
North Attleboro, Mass.	do.....	6,727	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
North Attleboro, Mass.	Aug. 24....	6,727	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Omaha, Nebr.	do.....	140,452	14	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oneonta, N. Y.	do.....	6,272	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Passaic, N. J.	do.....	13,028	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pensacola, Fla.	Aug. 17....	11,750	3	1	.....	.....	.....	.....	1	.....	.....	.....	.....
Philadelphia, Pa.	do.....	1,046,964	558	57	3	.....	.....	.....	16	1	13	8	7
Pittsfield, Mass.	do.....	17,281	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Aug. 24....	17,281	7	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Portland, Me.	do.....	36,425	19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Poughkeepsie, N. Y.	do.....	22,206	10	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Providence, R. I.	do.....	132,146	67	9	.....	.....	.....	.....	2	.....	.....	.....	.....
Pueblo, Colo.	Aug. 17....	24,558	10	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Putnam, Conn.	Aug. 10....	6,512	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Aug. 17....	6,512	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Reading, Pa.	Aug. 26....	58,661	26	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Richmond, Va.	Aug. 17....	81,388	31	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Aug. 24....	81,388	30	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Rye, N. Y.	do.....	9,680	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salt Lake City, Utah	Aug. 17....	44,843	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
San Diego, Cal.	do.....	16,159	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
San Francisco, Cal.	do.....	298,997	97	13	.....	.....	.....	.....	.....	.....	.....	.....	.....
Santa Barbara, Cal.	do.....	5,864	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scranton, Pa.	Aug. 24....	75,215	30	1	.....	.....	.....	.....	2	.....	1	.....	1
Seattle, Wash.	Aug. 10....	42,837	9	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Aug. 17....	42,837	7	.....	.....	.....	.....	.....	2	.....	.....	.....	.....
Seneca Falls, N. Y.	do.....	6,116	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Shreveport, La.	Aug. 24....	11,979	12	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sioux Falls, S. Dak.	Aug. 17....	10,177	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Somerville, Mass.	Aug. 24....	40,152	19	2	.....	.....	.....	.....	.....	.....	1	.....	.....
South Bethlehem, Pa.	Aug. 25....	10,302	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Spokane, Wash.	Aug. 17....	19,922	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Springfield, Mass.	do.....	44,179	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Aug. 24....	44,179	33	3	.....	.....	.....	.....	1	.....	.....	.....	.....
Sterling, Ill.	Aug. 17....	5,824	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Superior, Wis.	do.....	11,983	3	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Taunton, Mass.	Aug. 24....	25,448	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tiffin, Ohio	do.....	10,801	3	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Urbana, Ohio	do.....	6,510	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Utica, N. Y.	do.....	44,007	21	6	.....	.....	.....	.....	1	.....	.....	.....	.....
Virginia City, Nev.	Aug. 10....	8,511	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Aug. 17....	8,511	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Waltham, Mass.	Aug. 24....	18,707	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington, D. C.	Aug. 17....	230,392	135	8	.....	.....	.....	.....	7	.....	1	.....	.....
West Bay City, Mich.	do.....	12,981	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wilmington, Del.	Aug. 24....	61,431	20	5	.....	.....	.....	.....	2	.....	.....	.....	.....
Winona, Minn.	Aug. 17....	18,208	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Woburn, Mass.	Aug. 24....	13,499	14	.....	.....	.....	.....	.....	.....	3	1	.....	.....
Worcester, Mass.	Aug. 16....	84,655	31	6	.....	.....	.....	.....	.....	.....	.....	.....	.....
Youngstown, Ohio.	Aug. 24....	33,220	14	.....	.....	.....	.....	.....	.....	1	.....	.....	.....

\*

Table of Temperature and Rainfall, Week ended August 26, 1895.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Deficiency.	Normal.	Excess.	Deficiency.
<b>Atlantic Coast:</b>						
Eastport, Me.....	60	0		.72	.68	
Portland, Me.....	64	0		.84	.06	
Northfield, Vt.....	62		2	.98		.88
Boston, Mass.....	68	2		1.01		1.01
Vineyard Haven, Mass.....	71		3	1.10		.70
Nantucket, Mass.....	67	1		1.05		.65
Woods Hole, Mass.....	67	1		.88		.58
Block Island, R. I.....	67	1		.70		.10
New Haven, Conn.....	68	0		1.17		1.17
New London, Conn.....	68	0		1.11		1.11
Albany, N. Y.....	69	1		.84		.84
New York, N. Y.....	71		1	1.05		1.05
Harrisburg, Pa.....	71	1		1.12		1.12
Philadelphia, Pa.....	73	1		1.09		1.09
Atlantic City, N. J.....	70	0		1.12		1.12
Baltimore, Md.....	74	0		.98		.98
Washington, D. C.....	73	1		.98		.98
Lynchburg, Va.....	76		2	.92		.72
Cape Henry, Va.....	76		2	1.26		.76
Norfolk, Va.....	75	1		1.40		.90
Charlotte, N. C.....	76	0		1.17	.25	
Raleigh, N. C.....	75		1	1.66		.96
Kittyhawk, N. C.....	77	1		1.64		1.24
Hatteras, N. C.....	77	1		1.47		.87
Wilmington, N. C.....	77	3		1.75		1.65
Columbia, S. C.....	78	0		1.25	1.35	
Charleston, S. C.....	79	3		1.63		1.43
Augusta, Ga.....	80	0		1.05	.75	
Savannah, Ga.....	79	5		1.77	1.13	
Jacksonville, Fla.....	81	3		1.47		1.27
Titusville, Fla.....	81	1		.80		.70
Jupiter, Fla.....	82	0		1.41		.91
Key West, Fla.....	84	0		1.07		.67
<b>Gulf States:</b>						
Atlanta, Ga.....	77		1	.74	.34	
Tampa, Fla.....	81	1		2.16	.66	
Pensacola, Fla.....	80	2		1.98		1.58
Mobile, Ala.....	80	2		1.54		1.34
Montgomery, Ala.....	79	3		.84		.24
Meridian, Miss.....	78	2		.82		.32
Vicksburg, Miss.....	80	0		.89		.49
New Orleans, La.....	81	1		1.40		.10
Shreveport, La.....	82	0		.51		.01
Fort Smith, Ark.....	78	2		.84		.74
Little Rock, Ark.....	79	1		.91	.19	
Palestine, Tex.....	81	1		.58		.58
Galveston, Tex.....	82	2		1.39		.79
San Antonio, Tex.....	82	2		.87		.17
Corpus Christi, Tex.....	81	1		1.00		1.00
<b>Ohio Valley and Tennessee:</b>						
Memphis, Tenn.....	78	2		.84		.44
Nashville, Tenn.....	76	2		.82		.42
Chattanooga, Tenn.....	76	0		.98	.52	
Knoxville, Tenn.....	74	2		.98		.68
Louisville, Ky.....	75		1	.84		.34
Indianapolis, Ind.....	71	3		.73		.13
Cincinnati, Ohio.....	74	0		.86		.06
Columbus, Ohio.....	71	1		.77		.67
Parkersburg, W. Va.....	72	2		.88		.58
Pittsburg, Pa.....	71	1		.71		.01
<b>Lake Region:</b>						
Oswego, N. Y.....	66		2	.56	.14	
Rochester, N. Y.....	67		1	.66		.16
Buffalo, N. Y.....	67		3	.71		.01
Erie, Pa.....	68	0		.80		.00
Cleveland, Ohio.....	68	2		.70		.20
Sandusky, Ohio.....	70	2		.77		.27
Toledo, Ohio.....	69	1		.63		.03
Detroit, Mich.....	68	2		.63		.33
Lansing, Mich.....	68	0		.63	2.27	
Port Huron, Mich.....	65	1		.56	.64	

\* The figures in these columns represent the average daily departure.

Table of Temperature and Rainfall, Week ended August 26, 1895—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Deficiency.	Normal.	Excess.	Deficiency.
<b>Lake Region—Continued.</b>						
Alpena, Mich.....	62	0	.....	.77	.....	.17
Sault Ste. Marie, Mich.....	62	0	.....	.65	.....	.45
Marquette, Mich.....	61	5	.....	.75	.....	.75
Green Bay, Wis.....	65	3	.....	.70	.60	.....
Grand Haven, Mich.....	65	1	.....	.72	.48	.....
Milwaukee, Wis.....	68	4	.....	.63	.57	.....
Chicago, Ill.....	70	2	.....	.66	3.74	.....
Duluth, Minn.....	62	4	.....	.85	.....	.75
<b>Upper Mississippi Valley:</b>						
St. Paul, Minn.....	67	4	.....	.77	.23	.....
La Crosse, Wis.....	67	5	.....	.89	.81	.....
Dubuque, Iowa.....	69	3	.....	.82	.....	.02
Davenport, Iowa.....	70	4	.....	.79	3.61	.....
Des Moines, Iowa.....	71	1	.....	.77	1.43	.....
Keokuk, Iowa.....	72	4	.....	.67	.63	.....
Springfield, Ill.....	72	2	.....	.61	1.09	.....
Cairo, Ill.....	74	2	.....	.63	.....	.63
St. Louis, Mo.....	75	.....	1	.59	.71	.....
<b>Missouri Valley:</b>						
Columbia, Mo.....	74	0	.....	.54	1.36	.....
Springfield, Mo.....	74	0	.....	.98	2.32	.....
Kansas City, Mo.....	74	0	.....	.99	1.41	.....
Wichita, Kans.....	77	.....	1	.88	.22	.....
Concordia, Kans.....	73	3	.....	.90	.....	.90
Omaha, Nebr.....	71	3	.....	.77	2.23	.....
Yankton, S. Dak.....	70	6	.....	.70	.....	.50
Valentine, Nebr.....	68	6	.....	.28	.....	.18
Huron, S. Dak.....	67	7	.....	.65	.....	.49
Pierre, S. Dak.....	70	8	.....	.42	.....	.42
Moorehead, Minn.....	63	3	.....	.63	.....	.03
St. Vincent, Minn.....	61	1	.....	.49	.31	.....
Bismarck, N. Dak.....	65	1	.....	.48	.....	.48
Williston, N. Dak.....	65	.....	1	.28	.02	.....
<b>Rocky Mountain Region:</b>						
Havre, Mont.....	63	3	.....	.35	.....	.35
Helena, Mont.....	65	.....	1	.17	.....	.67
Miles City, Mont.....	69	1	.....	.21	.....	.11
Rapid City, S. Dak.....	69	3	.....	.33	.....	.13
Spokane, Wash.....	66	.....	2	.08	.....	.08
Wallawalla, Wash.....	74	.....	3	.08	.....	.08
Baker City, Oreg.....	67	.....	5	.03	.17	.....
Winnemucca, Nev.....	66	4	.....	.04	.....	.04
Salt Lake City, Utah.....	73	1	.....	.21	.....	.21
Lander, Wyo.....	65	0	.....	.12	.....	.12
Cheyenne, Wyo.....	64	2	.....	.30	.....	.....
North Platte, Nebr.....	70	4	.....	.50	.....	.30
Denver, Colo.....	68	4	.....	.35	.....	.05
Pueblo, Colo.....	71	1	.....	.44	.....	.24
Dodge City, Kans.....	74	2	.....	.58	.....	.58
Oklahoma, Okla.....	79	1	.....	.71	.59	.....
Abilene, Tex.....	80	0	.....	.36	.....	.06
Santa Fe, N. Mex.....	66	0	.....	.54	1.06	.....
El Paso, Tex.....	79	.....	1	.42	.68	.....
Phoenix, Ariz.....	.....	.....	.....	.....	.....	.....
<b>Pacific Coast:</b>						
Tatoosh Island, Wash.....	57	.....	5	.73	.....	.....
Port Angeles, Wash.....	57	.....	1	.21	.....	.....
Olympia, Wash.....	61	.....	.....	.16	.....	.16
Fort Canby, Wash.....	59	.....	1	.29	.....	.09
Astoria, Oreg.....	64	.....	4	.24	.....	.14
Portland, Oreg.....	65	.....	3	.14	.....	.14
Roseburg, Oreg.....	66	.....	2	.07	.....	.07
Eureka, Cal.....	56	.....	2	.06	.....	.06
Red Bluff, Cal.....	79	1	.....	.00	.00	.....
Carson City, Nev.....	67	.....	3	.07	.....	.07
Sacramento, Cal.....	73	1	.....	.00	.00	.....
San Francisco, Cal.....	60	.....	4	.00	.00	.....
Fresno, Cal.....	80	0	.....	.00	.00	.....
Independence, Cal.....	77	.....	1	.07	.....	.07
Los Angeles, Cal.....	72	.....	4	.00	.00	.....
San Diego, Cal.....	69	.....	3	.00	.00	.....
Yuma, Ariz.....	90	.....	2	.09	.....	.09

\* The figures in these columns represent the average daily departure.

## FOREIGN.

[Reports received from the United States consuls through the Department of State and from other sources.]

*Cholera and Yellow Fever as reported to the Supervising Surgeon-General Marine-Hospital Service, January 4 to August 28, 1895.*

## CHOLERA.

Places.	Date.	Cases.	Deaths.	Remarks.
Arabia:				
Camaran Quarantine Station.	Mar. 23-Apr. 24....	85	173	
	June 19-June 21....	17	16	
Mecca .....	Apr. 22-May 6.....		213	
	June 9-June 14....		17	
Jeddah.....	May 1.....		28	
Taif.....	June 19-June 21..		24	
Argentina:				
Buenos Ayres.....	To Jan. 10.....	125	59	
	Jan. 1-Jan. 31....	87	27	
	Feb. 1-Feb. 28.....		45	
	Mar. 13.....	8		
	Mar. 21.....	5	3	
Montevideo .....	Mar. 13.....		3	
	Mar. 16.....	16		
	Mar. 18.....	5		
	Mar. 21.....	2	1	
	do.....	8	2	
Rosario .....	Mar. 29.....	7	3	
San Nicholas.....				
Asia Minor:				
Tarsus.....	June 1.....			Cholera reported.
Austria-Hungary:				
Galicla .....	Aug. 27.....			Do.
	Dec. 11-Feb. 4....			* Cholera reported.
Brazil:				
Alegre.....	Apr. 3.....	1		Cholera reported.
Bahia.....	do.....			
Cachoeira.....	Feb. 24-Mar. 3....	40	21	
Desergano .....	Mar. 20.....	11		
Itapemerim.....	do.....	50	2	
Porto Novo.....	Apr. 3.....			Do.
Rio de Janeiro.....	Dec. 1-Dec. 31....	6	5	
	Jan. 1-Jan. 31....		45	
	Feb. 1-Feb. 28.....		105	
	Mar. 1-Mar. 28.....	93	31	
	Mar. 29-Apr. 20.....		8	
	May 11-May 18....		1	
Santo Antonio de Muriatre..	Apr. 3.....	18	15	
Volta Redondo.....	do.....	1		
Ceylon:				
Colombo .....	Jan. 26-Feb. 2....	8	8	
China:				
Chefoo.....	Aug. 14.....			Do.
Foochow .....	Apr. 30.....			Do.
Hongkong .....	June 15-June 22..		1	
Tien-Tsin .....	Aug. 14.....			Do.
India:				
Bombay.....	Dec. 11-Jan. 8....		4	
	Mar. 5-Mar. 12....		1	
	Apr. 23-May 21....		7	
	May 28-June 18....		2	
	June 26-July 9....		2	
Calcutta.....	Nov. 17-Feb. 13....		431	
	Mar. 2-Mar. 20....		303	
	Mar. 31-July 13....		759	
Madras.....	Dec. 7-Feb. 22....		68	
	Mar. 2-Mar. 8....		2	
	Mar. 16-Mar. 30....		2	
	May 11-May 17....		1	
	June 22-July 5....		3	
Singapore.....	June 21-June 26..	27	13	
Japan:				
Hioho .....	Apr. 13-Apr. 20....	1		
	May 4-May 11....	1		
	May 18-June 3....	12	8	
	June 8-June 29....	106	69	
	June 30-July 6....	104	79	
	July 6-July 20....	189	161	

\* Towns Cachoeira, Cruzeiro; Campo Bello, Barra; Reyende Quelens, and Volta Redondo.

## Cholera and Yellow Fever, etc.—Continued.

## CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Japan—Continued.</b>				
Hiroshima .....	Mar. 29 .....	1	.....	
Moji .....	Mar. 19 .....	18	10	
	Mar. 22 .....	.....	1	
Nagasaki .....	July 5-July 12 .....	29	20	
	July 16-July 23 .....	19	15	
Yokohama .....	June 14-June 21 .....	.....	1	
	June 28-July 12 .....	10	8	
	July 12-July 26 .....	13	11	
<b>Korea:</b>				
Weijil .....	June 30 .....	.....	.....	Cholera reported.
<b>Russia (governments):</b>				
Kurland .....	Jan. 20-Jan. 21 .....	1	1	
	Dec. 23-Feb. 2 .....	44	21	
Kursk .....	Jan. 6-Jan. 19 .....	4	3	
Minsk .....	Jan. 6-Jan. 12 .....	5	3	
Petrikov .....	Jan. 4-Jan. 19 .....	6	1	
Podolia .....	Nov. 11-Apr. 13 .....	2,102	407	
Podolsk .....	Mar. 24-Apr. 27 .....	28	17	
Radom .....	Jan. 1-Jan. 26 .....	20	9	
Saratov .....	Jan. 6-Jan. 12 .....	3	1	
Suwalki .....	Jan. 18-Jan. 26 .....	25	10	
Taurien .....	Dec. 30-Jan. 26 .....	35	23	
Tchernigov .....	Jan. 13-Feb. 16 .....	8	5	
Volhynia .....	Nov. 4-Apr. 30 .....	585	230	
	May 26-June 22 .....	135	40	
Witebst .....	Jan. 6-Jan. 12 .....	5	2	
<b>Turkey:</b>				
Adalia .....	Dec. 11-Feb. 18 .....	230	127	
Adana .....	May 25-June 1 .....	50	30	
	June 1-June 15 .....	550	300	
	June 15-July 16 .....	660	305	
Alan-Sinar .....	June 30 .....	12	.....	
Bitlis .....	Jan. 3 .....	.....	.....	Do.
Bulanik .....	June 21-June 22 .....	5	5	
	July 1-July 13 .....	35	22	
Djabul .....	June 26-July 1 .....	15	7	
Constantinople .....	Nov. 14-May 6 .....	382	212	
	June 20 .....	2	1	
Gok-Sun .....	July 8 .....	.....	8	
Hadji-Bil .....	July 7 .....	3	3	
Hatschin .....	June 10-June 18 .....	9	6	
	July 1-July 8 .....	14	7	
Husu Mansur .....	July 8-July 10 .....	10	4	
Jumurtalik .....	June 18-June 20 .....	1	1	
	July 10-July 13 .....	7	5	
Karahissen .....	July 7-July 11 .....	11	7	
Kara-Isdali .....	June 17-June 24 .....	17	4	
Karatasch .....	June 17-June 29 .....	89	44	
	June 30 .....	23	27	
Karszulcadria .....	July 9 .....	10	2	
Marash .....	June 10-June 30 .....	27	17	
	June 30-July 14 .....	25	15	
Mersina .....	May 25-June 1 .....	3	1	
	June 1-June 15 .....	2	2	
	June 15-July 16 .....	410	235	
	June 28-June 29 .....	3	2	
Mesis .....	June 17-June 29 .....	27	8	
	June 29-July 11 .....	17	8	
Padzardjik .....	July 8 .....	7	7	
Pera .....	Feb. 21 .....	.....	.....	Do.
Pajast .....	June 15-June 29 .....	17	6	
	July 1-July 9 .....	26	24	
Sis .....	June 10-June 29 .....	87	58	
	July 1-July 10 .....	4	2	
Siverek .....	Jan. 8-Jan. 21 .....	48	31	
Tarsus .....	May 18-June 1 .....	470	315	
	June 1-June 15 .....	750	530	
	June 15-July 16 .....	293	143	

## YELLOW FEVER.

<b>Brazil:</b>				
Rio de Janeiro .....	Dec. 1-Mar. 30 .....	.....	164	
	Apr. 1-June 22 .....	.....	301	
	June 30-Aug. 3 .....	.....	63	
Santos .....	Nov. 23-Jan. 5 .....	.....	6	
	Jan. 26-Mar. 2 .....	123	104	

*Cholera and Yellow Fever, etc.—Continued.*

## YELLOW FEVER—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
<i>Brazil—Continued.</i>				
Santos.....	Mar. 9-Mar. 16....	50	48	
	Mar. 23-Mar. 30....	108	87	
	Apr. 17-Apr. 27....	181	135	
	Apr. 27-May 3....	105	96	
	May 24-May 31....	33	18	
	June 23-July 6....	17	4	
<i>Cuba:</i>				
Cienfuegos.....	June 23-June 30....		1	
	July 7-July 21....	3	3	
	Aug. 4-Aug. 11....	1		
Gibara.....	Jan. 1-June 23....		2	
Havana.....	Dec. 20-Apr. 4....	85	30	
	Apr. 4-May 30....	37	16	
	June 1-June 29....	31	14	
	June 30-July 25....	164	59	
	July 26-Aug. 8....	155	54	
	Aug. 8-Aug. 22....	145	51	
Matanzas.....	July 21-Aug. 23....	16		
Puerto Principe.....	June 27.....			About 5 deaths daily.
Sagua la Grande.....	July 13-July 27....	1		
	Aug. 3-Aug. 10....	4		
	Aug. 21.....	1		
Santiago de Cuba.....	Mar. 1-Mar. 31....		8	
	Apr. 1-Apr. 28....		11	
	May 1-May 15....		4	
	June 1-June 29....		47	
	June 30-Aug. 17....		259	
Ecuador:				
Guayaquil.....	Jan. 24-Feb. 22....	14	8	
Mexico:				
Guaymas.....	May 20.....			Yellow fever reported.
Mazatlan.....	do.....			Do.
Vera Cruz.....	Dec. 27-Jan. 21....		5	
	Feb. 21-Feb. 28....		1	
	Mar. 4-Mar. 21....		1	
	Apr. 4-Apr. 18....		2	
	May 2-May 30....		11	
	May 31-July 11....		35	
	July 18-Aug. 15....		41	
Salvador.....	Dec. 9-Jan. 15....		12	
Puerto Rico.....	Nov. 21-Jan. 9....		4	
	Feb. 28-Mar. 6....	2	1	
	Apr. 17-Apr. 24....	1		
San Juan.....	July 1.....			Over 100 cases in military hospital.
	July 6-July 27....	104	87	
Venezuela:				
Maracaibo.....	Feb. 2-Feb. 9....		1	
	June 8-June 15....	1	1	
West Indies:				
Curaçoa.....	Dec. 28-Jan. 5....	3	3	

## AUSTRIA-HUNGARY.

*Cholera in Galicia.*VIENNA, AUSTRIA, *August 27, 1895.*

Cholera in Galicia.

MAX JUDD,

*United States Consul-General.*

## BRAZIL.

*Sanitary Report of Rio de Janeiro.*RIO DE JANEIRO, *July 2, 1895.*

SIR: I have the honor to transmit report for week ended June 29, 1895. There were 6 deaths from *accessio pernicioso*, a decrease of 3; 21 from yellow fever, an increase of 9; 25 from smallpox, an increase of 4;



1 from beriberi, none in the foregoing week; 3 from enteric fever, the same as before; and 1 from measles, the same as in the foregoing week. From all causes there were 319 deaths, being a decrease of 26.

The health of the port continues more or less normal for the season of the year, yet in spite of the unusually cool weather there was an increase in the number of deaths from yellow fever. Smallpox is gradually increasing and it was to be supposed that with the low temperature the increase would have been greater. On the 26th of June a telegram was received here from Mogy das Cruzes stating that there were many cases of smallpox at that place, a station on the Sao Paulo Railway, some two hours south of that town. The authorities here at once sent duly provided vaccinators to the following-named stations on the railway between Mogy das Cruzes and Rio de Janeiro, viz, Meyer, Sao Christovao, Riachuelo, Engenho de Dentro, and Cascadinha, and also took due precautions as to isolation, disinfection, and vaccination at the infected station.

As yet the disease has not appeared amongst the shipping at this port, but, as well as yellow fever, seems mostly confined to the "estalagens," which are agglomerations of small habitations in the centers of the city squares, crowded with the lowest class of the population.

Since my last report bills of health were given to the following-named ships, which were inspected: June 25, American bark *Seallowe*, for New Bedford, Mass; June 26, Belgian steamship *Leibnitz*, for New York from Santos.

Respectfully, yours,

R. CLEARY, M. D.,  
*Sanitary Inspector, M. H. S.*

#### CENTRAL AMERICA.

##### *Sanitary Reports of Central American Seaports.*

NEW ORLEANS, *August 22, 1895.*

SIR: Inclosed I send you latest reports from the medical officers of this board of health stationed in Central and South America. \* \* \*

Very respectfully,

S. R. OLLIPHANT, M. D.,  
*President State Board of Health.*

PORT LIMON, COSTA RICA, *August 15, 1895.*

\* \* \* No infectious or contagious diseases exist at Port Limon or surrounding country.

Very respectfully,

C. W. KNIGHT, M. D.

LA CEIBA, SPANISH HONDURAS, *August 13, 1895.*

\* \* \* The health of Ceiba is good, and there is neither infectious nor contagious disease in this place or in the places with which we have communication.

Very respectfully,

JNO. SEAY, M. D.

BOCAS DEL TORO, COLOMBIA, *August 8, 1895.*

\* \* \* Bocas del Toro and the adjacent country are free from diseases of a contagious or infectious character.

W. B. BONSALE, M. D.

BLUEFIELDS, NICARAGUA, *August 11, 1895.*

\* \* \* Letters from merchants both in Hamburg and New York reached here a few days ago stating that they would ship no more goods to Bluefields on account of there being yellow fever there. To this the United States consul and myself have given sworn certificates denying it. I keep you posted as to the health of Bluefields, and I ought to know whereof I speak. No other news; no rumors of yellow fever.

FRANK NAILER, M. D.

BLUEFIELDS, NICARAGUA, *August 15, 1895.*

\* \* \* Nothing new; no rumors of yellow fever.

FRANK NAILER, M. D.

BELIZE, BRITISH HONDURAS, *August 16, 1895.*

\* \* \* The ports of Livingston, St. Thomas, and Port Barrios, Guatemala; Port Cortez, Spanish Honduras; and Belize, and towns of this colony are free from infectious or contagious diseases.

J. L. POSEY, M. D.

PUERTO CORTEZ, SPANISH HONDURAS,

*August 21, 1895.*

\* \* \* There is no change in the state of good health existing in this port and surrounding country since my last communication.

JNO. C. STICKNEY, M. D.

ST. MARTA, COLOMBIA, *August 21, 1895.*

\* \* \* There are no contagious diseases in St. Marta, Sabanilla, Baranquilla, or Cienaga, except a small epidemic of whooping cough among the young children of St. Marta.

Very respectfully,

H. L. METCALFE, M. D.

CUBA.

*Reports of Sanitary Inspection of Certain Cuban Towns.*

HAVANA, CUBA, *August 23, 1895.*

SIR: I have the honor to inform you that on the 18th instant Dr. Fortun started on another tour of inspection of Cuban ports, and that on the 20th instant he reported from Matanzas that on that date in that city there were 16 cases of yellow fever, 13 of them being in the military hospital, 2 in the private hospital Quinta de Dependientes, and 1 in private practice. There were none in the civil hospital and none in the private hospital El Cosmopolita.

There had been 6 more cases since his former visit (July 21), all in the military hospital, where 1 of them died. Eight of the 13 cases in the military hospital entered that institution the day before (or August 19), and came from the Spanish man-of-war *Conde de Venadito*, which vessel he thought must be infected. She went to sea the same day with several more aboard so suspiciously sick that he thought she would return the following day. The 2 sick in the Quinta de los Dependientes are young Frenchmen who were working in a tannery.

Dysentery, which a short time ago was reigning epidemically, has diminished very much, and there are but a few cases of typhoid fever. No unacclimated troops have been sent there since his former visit.

On the same day (August 20) Dr. Fortun reported from Cardenas that there was then no yellow fever in that city and had been none since his first visit (July 22). There were some cases of dysentery and many of typhoid fever and enteritis.

There had been a total of 61 deaths since July 22, 4 of which were caused by dysentery and 16 by typhoid fever and enteritis. No unacclimated troops had come there during the last month, and there were very few troops there in all.

From Sagua la Grande, August 21, he reports but 1 case of yellow fever in that city since July 23, and that is a volunteer soldier who has resided three years on the island, and as he was taken sick two days after his arrival from Havana, he undoubtedly contracted the disease in the capital city. It is a case of moderate intensity. The diseases which predominate in that locality are those of a paludal character and diverse forms of enteritis. The number of deaths from Albuminuria is somewhat remarkable.

Although the military force has been reinforced, it has been done by Havana volunteers and firemen, who are nearly all acclimated.

Boca, August 21, 1895.—No case of yellow fever has been observed at that port this season and the physicians there are complaining of an excess of health. In port there is an American schooner, a Spanish steamer and brig, and several small coasting schooners.

Very respectfully, your obedient servant,

D. M. BURGESS,  
Sanitary Inspector, M. H. S.

*Cuban Shipments Declining—Yellow Fever Epidemic in Santiago and the Iron Mines Near that City.*

SANTIAGO, CUBA, August 15, 1895.

SIR: It seems impracticable, if not impossible, to carry out your instructions to visit Nuevitas, Gibara, Baracoa, Guantanamo, Manzanilla, and Santa Cruz monthly, for the following reasons: First, a general order has been issued forbidding passengers to land at any point excepting the port of destination. This order implies stopping at each port three to five days until the next boat comes along, if not ordered back for troops or to some other port far away for reinforcements. But fortunately with the inability to comply, the necessity has very largely disappeared.

Outgoing vessels to the United States from all points except Santiago and Baracoa have practically ceased, and what little shipments these ports have to make to the United States will now be sent by coastwise boats to Santiago, Cienfuegos, and Havana. Sugar shipments, which are the principal cargoes from these places, are over until January.

The insurgents have stopped the cutting and hauling of timber to the seaports, which is practically all that they ship at this season of the year; so, with perhaps one or two exceptions, I do not think there will be a vessel leave any of the ports under my care, except from the ports of Santiago and Baracoa, between now and January next, and none, except from Santiago, will carry passengers.

The large shipments of iron ore from this port to the United States now amount to about twelve or fifteen boats per month to the ports of Baltimore and Philadelphia, together with the vessels that leave for New York, with yellow fever epidemic in both the city and the mines (there are from 3 to 4 deaths daily at the mines at present) make this the danger point to be watched with utmost care.

No vessel is allowed to leave this port for the States without a

thorough inspection and fumigation when deemed necessary. I shall soon leave for Baracoa, and as I am in communication with all the other ports, as soon as the necessity arises will proceed immediately to the other points under my charge and care.

I am, respectfully,

HENRY S. CAMINERO,  
Sanitary Inspector, M. H. S.

#### STATISTICAL REPORTS.

**BAHAMAS—Governors Harbor.**—Two weeks ended August 17, 1895. Estimated population, 1,186. Total deaths, 2. No deaths from contagious diseases.

**Green Turtle Cay.**—Two weeks ended August 15, 1895. Estimated population, 3,900. No deaths reported.

**BRITISH COLUMBIA—Victoria.**—Month of July, 1895. Estimated population, 20,000. Total deaths, 76. No deaths from contagious diseases.

**CUBA.**—Under date of August 24, 1895, the United States sanitary inspector, M. H. S., at Havana, reports as follows:

There were 157 deaths in this city during the week ended August 22, 1895. Twenty-four of those deaths were caused by yellow fever, with 70 new cases approximately; 2 were caused by enteric fever, 11 by so-called pernicious fever, 7 by enteritis, 2 by dysentery, 2 by small-pox, and 5 by pneumonia.

There can be no doubt that if a close and correct diagnosis had been made, a large portion of those cases of so-called pernicious fever would have been more properly classified as yellow fever.

Six of the 24 deaths by yellow fever occurred among the soldiers in the military hospital.

**FRANCE—Roubatx.**—Month of July, 1895. Estimated population, 120,000. Total deaths, 224, including enteric fever, 3; diphtheria, 2; and whooping cough, 1.

**GREAT BRITAIN—England and Wales.**—The deaths registered in 33 great towns of England and Wales during the week ended August 10 corresponded to an annual rate of 20.8 a thousand of the aggregate population, which is estimated at 10,591,530. The lowest rate was recorded in Croydon, viz, 13.6, and the highest in Preston, viz, 33.8 a thousand.

**London.**—One thousand six hundred and one deaths were registered during the week, including measles, 70; scarlet fever, 15; diphtheria, 55; whooping cough, 20; enteric fever, 9; diarrhea and dysentery, 224; and smallpox 3. The deaths from all causes corresponded to an annual rate of 19 a thousand. In greater London 2,077 deaths were registered, corresponding to an annual rate of 17.9 a thousand of the population. In the "outer ring" the deaths included 18 from measles and 7 from diphtheria.

**Ireland.**—The average annual death rate represented by the deaths registered during the week ended August 10 in the 16 principal town districts of Ireland was 20.2 a thousand of the population. The lowest rate was recorded in Newry, viz, 12.1, and the highest in Sligo, viz, 35.5 a thousand. In Dublin and suburbs 172 deaths were registered, including whooping cough, 1; and enteric fever, 2.

*Scotland.*—The deaths registered in 8 principal towns during the week ended August 10 corresponded to an annual rate of 17.6 a thousand of the population, which is estimated at 1,500,435. The lowest mortality was recorded in Edinburgh, viz, 16, and the highest in Greenock, viz, 20.9 a thousand. The aggregate number of deaths registered from all causes was 509, including scarlet fever, 4; measles, 8; diphtheria, 1; and whooping cough, 17.

*JAMAICA—Kingston.*—Month of July, 1895. Estimated population, 19,264. Total deaths, 107, including enteric fever, 3; diphtheria, 2; and phthisis pulmonalis, 6.

MORTALITY TABLE, FOREIGN CITIES.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—								
				Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Acapulco.....	Aug. 10....	5,000	6									
Aix la Chapelle.....	Aug. 3....	110,533	72									
Alexandria.....	July 22....	231,396	198					4				
Amherstburg.....	Aug. 17....	2,300	2									
Amsterdam.....	Aug. 10....	452,113	117					1				
Batoum.....	Aug. 6....	28,000	8			1						
Belfast.....	Aug. 10....	273,277	99					5				1
Belleville.....	Aug. 19....	10,318	4									
Berlin.....	July 27....	1,823,340	860					2	21	23	9	
Birmingham.....	Aug. 10....	496,751	190					5	1	2		4
Bologna.....	do.....	145,135	80					3				
Bradford.....	do.....	221,610	80						1			1
Bristol.....	Aug. 3....	228,139	71					1		2		1
Do.....	Aug. 10....	228,139	68					1		1		
Brussels.....	Aug. 3....	507,985	150									
Budapest.....	Aug. 5....	600,000	3					3	1	2		1
Cairo.....	July 22....	374,838	400					6	3		1	
Calcutta.....	July 13....	681,560	352	29	4							
Cardenas.....	Aug. 10....	23,517	14									
Catania.....	Aug. 6....	120,000	63					3				
Colombo.....	July 13....	130,000	107					2				
Do.....	July 20....	130,000	106					1				
Chatham.....	Aug. 17....	10,000	3									
Christiania.....	Aug. 3....	174,717	77						1	1		1
Cienfuegos.....	Aug. 18....	23,000	16									
Cologne.....	Aug. 3....	316,438	173							2		1
Copenhagen.....	July 27....	333,714	91					1	1	1		7
Crefeld.....	Aug. 10....	107,151	35							1		
Dublin.....	do.....	350,000	149									
Dundee.....	do.....	160,163	58					1				4
Dusseldorf.....	Aug. 3....	169,624	112									
Edinburgh.....	Aug. 10....	273,535	84					1	1	1		1
Flushing.....	do.....	16,008	5									
Frankfort on the Main.....	Aug. 3....	223,035	67									2
Do.....	Aug. 10....	223,035	77								1	2
Funchal.....	July 27....	35,665	25					7				1
Do.....	Aug. 3....	35,665	25					1				
Genoa.....	Aug. 10....	182,549	98					1		1	3	
Ghent.....	Aug. 3....	155,746	92						1	2	3	
Gibraltar.....	Aug. 4....	25,800	3									
Girgenti.....	Aug. 3....	23,847	7									
Glasgow.....	Aug. 10....	695,876	233					2	3		5	5
Gothenburg.....	July 27....	110,400	22						1	1		
Do.....	Aug. 3....	110,400	29					1		1		
Guayaquil.....	Aug. 2....	50,000	58		3							
Halifax.....	Aug. 17....	38,700	27									
Hamburg.....	Aug. 10....	608,710	225					3	2	3		6
Honolulu.....	July 13....	23,000	8									
Do.....	July 20....	23,000	11									
Do.....	July 27....	23,000	13									
Do.....	Aug. 3....	23,000	10									
Iquique.....	July 13....	23,910	41									
Do.....	July 20....	23,910	30									
Do.....	July 27....	23,910	36									
Kehl-Strassburg.....	do.....	129,556	70						1		2	



MORTALITY TABLE, FOREIGN CITIES—Continued.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—							
				Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Kingston, Canada.....	Aug. 16....	17,808	4								
Do.....	Aug. 23....	17,808	1								
Königsberg.....	Aug. 10....	169,200						3		1	
Leeds.....	do.....	395,546	155					4	1		3
Leghorn.....	do.....	103,277	21								
Leith.....	do.....	73,048	24								1
Liège.....	do.....	160,848	50				1	1			
Lyons.....	Aug. 8....	500,000	158				3			1	1
Madrid.....	Aug. 5....	482,816			5		10	3		1	5
Magdeburg.....	July 20....	224,676	162								
Do.....	July 27....	224,676	127							4	2
Manchester.....	Aug. 10....	527,010	260				2	7		1	4
Manila.....	July 6....	400,000	116								
Do.....	July 13....	400,000	101								
Mannheim.....	Aug. 3....	88,400	39				1				
Marsala.....	do.....	40,131	20				2				
Matamoras.....	Aug. 16....	8,000	5								
Mayence.....	Aug. 10....	74,917	34								3
Messina.....	do.....	107,000	38				3				
Montevideo.....	June 22....	244,141	38					1		1	
Do.....	July 20....	244,141	68							1	
Moscow.....	Aug. 2....	800,000	598				12	2	4	3	9
Munich.....	Aug. 27....	396,000	203								
Do.....	Aug. 3....	396,000	230				2	1	2	1	
Nagasaki.....	July 23....	39,304	15								
Naples.....	Aug. 10....	570,000	190				15				
Newcastle on Tyne.....	Aug. 3....	207,021	73		1						2
Do.....	Aug. 10....	207,021	72							1	1
Nuremberg.....	July 27....	165,038	61								2
Palermo.....	Aug. 3....	273,000	138					4			
Paris.....	Aug. 10....	2,424,706	894		1		5	2	5	17	12
Paso del Norte.....	do.....	8,000	6								
Plymouth.....	do.....	86,781	30								
Pheims.....	do.....	105,408	54								
Rio de Janeiro.....	June 29....	600,000	319	21	25		3			1	
Rome.....	June 8....	464,579	152		1					1	10
Do.....	June 15....	464,579	135					1			12
Do.....	June 22....	464,579	134								6
Rotterdam.....	Aug. 10....	272,042	100							1	
St. Petersburg.....	Aug. 3....	1,100,000	528				20	8	10	5	7
St. Stephen.....	Aug. 17....	2,700	0								
St. Thomas.....	July 19....	12,019	13								
Do.....	July 26....	12,019	1								
Do.....	Aug. 2....	12,019	7								
Sagua la Grande.....	Aug. 17....	17,536	10								
Santiago de Cuba.....	do.....	60,000	74	34					3		
Santos.....	June 30....	35,000	11	3							
Schiedam.....	Aug. 10....	25,983									
Sheffield.....	Aug. 3....	344,470	148				2			1	2
Do.....	Aug. 10....	344,470	152				2			2	
Southampton.....	do.....	67,913	28								
South Shields.....	Aug. 3....	89,904	28				1			1	
Do.....	Aug. 10....	89,904	32								1
Stettin.....	Aug. 3....	134,000	100								
Stockholm.....	do.....	259,304						1			
Stuttgart.....	Aug. 8....	151,330	58								
Sunderland.....	Aug. 3....	137,705	42					1			1
Do.....	Aug. 10....	137,705	63					2			1
Tegucigalpa.....	July 20....	12,000	5								
Do.....	July 27....	12,000	2								
Trapani.....	Aug. 3....	43,095	8					1		1	
Trieste.....	do.....	158,314	75								
Venice.....	do.....	159,362	106				2				
Vera Cruz.....	Aug. 15....	25,500	29	9							
Warsaw.....	Aug. 3....	535,968	300		1	3		5	1	7	
Winnipeg.....	Aug. 19....	57,062	13								
Yokohama.....	July 19....	126,685		6							
Do.....	July 26....	126,685		5							
Zurich.....	July 27....	131,000	39								
Do.....	Aug. 3....	131,000	41							1	

By authority of the Secretary of the Treasury :

WALTER WYMAN,  
Supervising Surgeon-General Marine-Hospital Service.